R307. Environmental Quality, Air Quality.

R307-508. Oil and Gas Industry: VOC Control Devices.

R307-508-1. Purpose.

R307-508 establishes requirements for VOC control devices associated with oil and gas operations used to control emissions of VOCs.

R307-508-2. Applicability.

- (1) R307-508 applies to each VOC control device located at a well site as defined in 40 CFR 60.5430a Subpart 0000a Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution.
- (a) R307-508 does not apply to VOC control devices that are subject to an approval order issued under R307-401-8.

R307-508-3. VOC Control Device Requirements.

- (1) A VOC control device required by R307-506 or R307-507 must have a control efficiency of 95%or greater.
- (2) To show compliance with the control efficiency, the VOC control device shall be operated according to the manufacturer's specifications and be certified by the manufacturer to reduce VOC emissions by 95% or greater.
- (3) VOC control devices and all associated equipment shall be inspected monthly by audio, visual, or olfactory (AVO) means to ensure the integrity of the equipment is maintained and is operational. If equipment is not operational, corrective action shall be taken within 15 days of discovery.

R307-508-4. Recordkeeping.

- (1) The owner/operator shall keep and maintain records of the following:
- _____(a) the VOC control device's control efficiency guaranteed by the manufacturer;
- (b) the manufacturer's written operating and maintenance instructions; and
- (c) the VOC control device AVO inspections. These records shall include:
 - (i) the date of the inspection;
- (ii) the status of the control device and associated equipment; and
 - (iii) date of corrective action taken, if applicable.

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